



Riverdale®
TAHOE™ 3A
HERBICIDE

**FOR THE CONTROL OF WOODY PLANTS AND BROADLEAF WEEDS
ON RIGHTS-OF-WAY, FORESTS, AND WILDLIFE OPENINGS,
INCLUDING GRAZED AREAS ON THESE SITES.**

ACTIVE INGREDIENT:

Triclopyr: Triethylamine salt of 3,5,6-trichloro-2-pyridinyloxyacetic Acid 44.4%

OTHER INGREDIENTS: 55.6%

TOTAL: 100.0%

Acid equivalent:

3,5,6-trichloro-2-pyridinyloxyacetic Acid 31.8%, 3 lb/gal.

**KEEP OUT OF REACH OF CHILDREN
DANGER - PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

**SEE INSIDE BOOKLET FOR FIRST AID AND
ADDITIONAL PRECAUTIONARY STATEMENTS**

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300.
For Medical Emergencies Only, Call (877) 325-1840.

EPA REG. NO. 228-384
EPA EST. NO. 228-IL-1

MANUFACTURED BY
NUFARM AMERICAS INC.
BURR RIDGE, IL 60527-0866



**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER - PELIGRO**

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Applicators and other handlers must wear: long-sleeved shirt and long pants, shoes plus socks, protective eyewear and chemical resistant gloves such as butyl rubber ≥14 mils, or natural rubber ≥14 mils, or neoprene rubber ≥14 mils, or nitrile rubber ≥14mils. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. After each day of use, clothing or PPE must not be reused until it has been cleaned.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users Should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

IF IN EYES:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Do not cut or weld container.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, shoes, socks, protective eyewear and chemical resistant gloves such as butyl rubber ≥ 14 mils, or natural rubber ≥ 14 mils, or neoprene rubber ≥ 14 mils, or nitrile rubber ≥ 14 mils.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Do not enter or allow others to enter the treated areas until spray has dried.

GENERAL INFORMATION

This product is recommended for the control of unwanted woody plants and annual and perennial broadleaf weeds in non-crop areas including industrial manufacturing and storage sites, rights-of-way such as electrical power lines, communication lines, pipelines, roadsides, railroads, fence rows, non-irrigation ditch banks, and around farm buildings. Use on these sites may include application to grazed areas as well as establishment and maintenance of wildlife openings.

GENERAL USE PRECAUTIONS

In Arizona: The state of Arizona has not approved this product for use on plants grown for commercial production; specifically forests grown for commercial timber production, or on designated grazing areas.

When applying this product in tank mix combination, follow all applicable use directions, precautions and limitations on each manufacturer's label.

Chemigation: Do not apply this product through any type of irrigation system.

Do not apply this product directly to, or otherwise permit it to come into direct contact with grapes, tobacco, vegetable crops, flowers, or other desirable broadleaf plants, and do not permit spray mists containing it to drift onto them.

It is permissible on rights-of-way, roadsides and forestry to treat non-irrigation ditch banks, seasonally dry wetlands, flood plains, deltas, marshes, swamps, bogs, and transitional areas between upland and lowland sites when surface water is not present. Do not apply to open water such as lakes, reservoirs, rivers, streams, creeks, salt water bays, or estuaries.

Maximum Use Rates: Apply no more than 2 lbs. a.e. (2/3 gallon of this product) per acre and only one application per growing season on rights-of-way, fence rows, industrial sites, forests and non-crop areas where grazing is allowed.

Grazed areas of non-cropland and forestry sites may be spot treated if they comprise no more than 10 percent of the total area that can be grazed.

Apply no more than 6 lbs. a.e. (2 gallons of this product) per acre per year to forestry use sites.

For all use sites other than forestry sites and grazed areas, the maximum application rate is 9 lbs. a.e. (3 gallons of this product) per acre, per year.

Avoid Injurious Spray Drift: Applications should be made only when there is little or no hazard from spray drift. Very small quantities of spray, which may not be visible, may seriously injure susceptible plants. Do not spray when wind is blowing toward susceptible crops or ornamental plants near enough to be injured. It is suggested that a continuous smoke column at or near the spray site or a smoke generator on the spray equipment be used to detect air movement, lapse conditions, or temperature inversions(stable air). If the smoke layers or indicates a potential of hazardous spray drift, do not spray.

APPLICATION EQUIPMENT AND TECHNIQUES

AERIAL APPLICATION

For aerial application on rights-of-way or other areas near susceptible crops, apply through a Microfoil* or Thru-Valve* boom, or use an agriculturally registered drift control additive. Other drift reducing systems or thickened sprays prepared by using high viscosity inverting systems may be used if they are made as drift-free as are mixtures containing agriculturally registered thickening agents or applications made with the Microfoil or Thru-Valve boom. Keep spray pressures low enough to provide coarse spray droplets. Spray boom should be no longer than 3/4 of the rotor length. Do not use a thickening agent with the Microfoil or Thru-Valve booms, or other systems that cannot accommodate thick sprays. Spray only when the wind velocity is low (follow state regulations). Avoid application during air inversions. If a spray thickening agent is used, follow all use recommendations and precautions on the product label.

With aircraft, drift can be lessened by applying a coarse spray; by using no more than 30 pounds spray pressure at the nozzles; by using a spray boom no longer than 3/4 the rotor length; by spraying only when wind velocities are low; or by using an approved drift control system.

SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

The following drift management requirements must be followed to avoid off-target drift movement from aerial applications.

1. The distance of the outer most nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
2. Nozzles must always point backward parallel with the air stream and never be pointed downwards more than 45 degrees.

Where states have more stringent regulations, they shall be observed.

The applicator should be familiar with and take into account the information covered in the [Aerial Drift Reduction Advisory Information](#).

Information On Droplet Size

The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly, or under unfavorable environmental conditions (see Wind, Temperature and Humidity, and Temperature Inversions).

Controlling Droplet Size

Volume - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.

Pressure - Do not exceed the nozzle manufacturer's recommended pressures. For many nozzle types lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.

Number of Nozzles - Use the minimum number of nozzles that provide uniform coverage.

Nozzle Orientation - Orienting nozzles so that the spray is released parallel to the airstream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential.

Nozzle Type - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift.

Boom Length

For some use patterns, reducing the effective boom length to less than 3/4 of the wingspan or rotor length may further reduce drift without reducing swath width.

Application Height

Applications should not be made at a height greater than 10 feet above the top of the largest plants unless a greater height is required for aircraft safety. Making applications at the lowest height that is safe reduces exposure of droplets to evaporation and wind.

Swath Adjustment

When applications are made with a crosswind, the swath will be displaced downwind. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase, with increasing drift potential (higher wind, smaller drops, etc.)

Wind

Drift potential is lowest between wind speeds of 2 to 10 miles per hour. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 miles per hour due to variable wind direction and high inversion potential. NOTE: Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

Temperature And Humidity

When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

Temperature Inversions

Applications should not occur during a temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain in a concentrated cloud. This cloud can

move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning.

Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

Sensitive Areas

The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas).

Ground Equipment: To aid in reducing spray drift, this product should be used in thickened (high viscosity) spray mixtures using an agriculturally registered drift control additive, high viscosity invert system, or equivalent as directed by the manufacturer. With ground equipment, spray drift can be reduced by keeping the spray boom as low as possible; by applying 20 gallons or more of spray per acre; by keeping the operating spray pressures at the lower end of the manufacturer's recommended pressures for the specific nozzle type used (low pressure nozzles are available from spray equipment manufacturers); and by spraying when wind velocity is low (follow state regulations). In hand-gun applications, select the minimum spray pressure that will provide adequate plant coverage (without forming a mist). Do not apply with nozzles that produce a fine-droplet spray.

High Volume Leaf-Stem Treatment: To minimize spray drift, do not use pressure exceeding 50 psi at the spray nozzle and keep sprays no higher than brush tops. An agriculturally registered thickening agent may be used to reduce drift.

Do not apply on ditches used to transport irrigation water.

Do not apply where runoff or irrigation water may flow onto agricultural land as injury to crops may result.

The use of a mistblower is not recommended.

GRAZING RESTRICTIONS

1) Lactating dairy animals

2-2/3 quarts per acre or less: Do not graze on treated area for 14 days after treatment.

Greater than 2-2/3 quarts to 8 quarts per acre: Do not graze until the next growing season.

2) Other livestock

2-2/3 quarts per acre or less: No grazing restrictions.

Greater than 2-2/3 quarts to 8 quarts per acre: Do not graze on treated area for 14 days after treatment.

Note: if less than 25 percent of a grazed area is treated, there is no grazing restriction.

Slaughter Restrictions

Withdraw livestock from grazing treated grass or consumption of treated hay at least 3 days before slaughter. This restriction applies to grazing during the season following treatment or hay harvested during the season following treatment.

PLANTS CONTROLLED

Woody Plant Species

Alder	Douglas-fir	Poplar
Arrowwood	Dogwood	Salmonberry
Ash	Elderberry	Salt-bush (<i>Baccharis spp.</i>)
Aspen	Elm	Sassafras
Bear Clover (Bearmat)	Gallberry	Scotch broom
Beech	Hazel	Sumac
Birch	Hornbeam	Sweetbay magnolia
Blackberry	Kudzu**	Sweetgum
Blackgum	Locust	Sycamore
Brazilian pepper	Madrone	Tanoak
Cascara	Maples	Thimbleberry
Ceanothos	Mulberry	Tulip poplar
Cherry	Oaks	Waxmyrtle
Chinquapin	Persimmon	Western hemlock
Choke Cherry	Pine	Wild rose
Cottonwood	Poison Ivy	Willow
Crataegus (hawthorn)	Poison Oak	Winged elm

**For complete control, retreatment may be necessary.

Annual and Perennial Broadleaf Weeds

Bindweed	Dandelion	Smartweed
Burdock	Field bindweed	Tansy ragwort
Canada thistle	Lambsquarter	Vetch
Chicory	Plantain	Wild lettuce
Curly dock	Ragweed	

Approved Uses

Use this product at rates of 3/4 to 9 lbs. a.e.(1/4 to 3 gallons of this product) per acre to control broadleaf weeds and woody plants. In all cases use the amount specified in enough water to give uniform and complete coverage of the plants to be controlled. Use only water suitable for spraying. Use of an agriculturally registered non-ionic surfactant is recommended for all foliar applications.

When using surfactants, follow the use directions and precautions listed on the surfactant manufacturer's label. Use the higher recommended concentrations of surfactant in the spray mixture when applying lower spray volumes per acre. The recommended order of addition to the spray tank is water, spray thickening agent (if used), additional herbicide (if used), and this product. Surfactant should be added to the spray tank last or as recommended on the product label. If combined with emulsifiable concentrate herbicides, moderate continuous adequate agitation is required.

Consult the table to determine which rate of application is suggested for a particular use.

Before using any recommended tank mixtures, read the directions and all use precautions on both labels.

For best results, applications should be made when woody plants and weeds are actively growing. When hard-to-control species such as Ash, Blackgum, Choke cherry, Elm, Maples, Oaks, Pines, or Winged elm are prevalent and during applications made in late summer when the plants are mature and during drought conditions, use the higher rates of this product alone or in combinations with Tordon* 101 Mixture herbicide (Tordon 101 Mixture is a restricted use pesticide. See product label).

When using this product in combination with 2,4-D 3.8 pound amine or low volatile ester herbicides, generally the higher rates should be used for satisfactory brush control.

Use the higher dosage rates when brush approaches an average of 15 feet in height or when the brush covers more than 60 percent of the area to be treated. If lower rates are used on hard-to-control species, resprouting may occur the year following treatment. On sites where easy to control brush species dominate, rates less than those recommended may be effective. Consult State or Local Extension personnel for such information.

APPLICATION METHODS

FOLIAGE TREATMENT WITH GROUND EQUIPMENT

High Volume Foliage Treatment

For control of woody plants, use this product at the rate of 1-1/2 to 3 lbs. a.e. (1/2 to 1 gallon of this product) in water to make 100 gallons of spray solution or this product at 3/4 to 3 lbs. a.e. (1 to 4 quarts of this product) may be tank mixed with 1/4 to 1/2 gallon of 2,4-D 3.8 pound amine or low volatile ester or Tordon 101 Mixture herbicide and diluted to make 100 gallons of spray solution. Apply at a volume of 100 to 400 gallons of total spray per acre depending on size and density of woody plants. Coverage should be thorough to wet all leaves, stems, and root collars. (See "General Use Precautions")

Low Volume Foliage Treatment

To control susceptible woody plants, apply up to 5 gallons of this product in 10 to 100 gallons of finished spray. The spray concentration of this product and total spray volume per acre may be adjusted according to the size and density of target woody plants and kind of spray equipment used. With low volume sprays, use sufficient spray volume to obtain uniform coverage of target plants including the surfaces of all foliage, stems, and root collars (See General Use Precautions). For best results, a surfactant should be added to all spray mixtures. Match equipment and delivery rate of spray nozzles to height and density of woody plants. When treating tall, dense brush, a truck mounted spray gun with spray tips that deliver up to 2 gallons per minute at 40 to 60 psi may be required. Backpack or other types of specialized spray equipment with spray tips that deliver less than 1 gallon of spray per minute may be appropriate for short, low to moderate density brush.

Tank Mixing: As a low volume foliar spray, up to 9 lbs. a.e. (3 gallons of this product) may be applied in tank mix combination with 1/2 to 1 gallon of Tordon K or 1 to 2 gallons of Tordon 101 Mixture in 10 to 100 gallons of finished spray.

BROADCAST APPLICATIONS WITH GROUND EQUIPMENT

Make application using equipment that will assure uniform coverage of the spray volumes applied. To improve Spray Coverage, add an agriculturally registered non-ionic surfactant as described later under "Directions For Use."

WOODY PLANT CONTROL

Foliage Treatment: Use 6 to 9 lbs. a.e. (2 to 3 gallons of this product) in enough water to make 20 to 100 gallons of total spray per acre, or this product at 1/2 to 1 gallon may be combined with 1 to 2 gallons of 2,4-D 3.8 pound amine or low volatile esters or Tordon 101 Mixture in sufficient water to make 20 to 100 gallons of total spray per acre.

Broadleaf Weed Control: Use this product at rates of 1 to 4-1/2 lbs. a.e. (1/3 to 1-1/2 gallons of this product) in a total volume of 20 to 100 gallons per acre as a water spray mixture. Apply anytime during the growing season. This product at 1 to 8 lbs. a.e. (1/3 to 1 gallon of this product) may be tank mixed with 1/2 to 1 gallon of Tordon K, Tordon 101 Mixture or 2,4-D 3.8 lb pound amine or low volatile herbicides to improve the spectrum of activity.

AERIAL APPLICATION (HELICOPTER ONLY)

Aerial sprays should be applied using suitable drift control. (See "General Use Precautions") Add an agriculturally registered non-ionic surfactant as described under "Directions For Use."

Foliage Treatment (Rights-of-Way): Use 2 lbs. a.e. (2/3 gallon of this product) or 3 to 4-1/2 lbs. a.e. (1 to 1-1/2 gallons of this product) in a tank mix combination with 1 to 2 gallons of 2,4-D 3.8 pound amine or low volatile esters or Tordon 101 Mixture, and apply in a total spray volume of 10 to 30 gallons per acre. Use the higher rates and volumes when plants are dense or under drought conditions.

FOR "CHEMICAL MOWING" ON RIGHTS-OF-WAY AND ROADSIDES INFESTED WITH ANNUAL AND PERENNIAL BROADLEAF WEEDS OR WOODY PLANTS

This product may be applied to the cut surfaces of weed or brush stubble under the deck of a rotary mower such as the Lucas "64" System or other Nufarm approved equipment that is designed to uniformly apply the herbicide. This method of application may be used for control of annual and perennial broadleaf weeds and for suppression and stem density reduction of woody plants that occur on rights-of-way (broadleaf weed control only), airport grounds, petroleum tank farms or other industrial sites. Apply when growing conditions are favorable and there is active plant growth.

Broadleaf Weed Control: Apply at labeled rates for this product under the section "Broadcast Applications with Ground Equipment - Broadleaf Weed Control". Apply 1 to 4-1/2 lbs. a.e. (1/3 to 1-1/2 gallons of this product) in a minimum spray volume of 3 gallons per acre. Follow label recommendations for herbicides that may be applied in tank mix combination with this product to improve weed control or broaden the spectrum of weeds controlled.

Woody Plant Control: For suppression and stem density reduction of woody species, use 2-1/4 to 4-1/2 lbs. a.e. (3 to 6 quarts of this product) in a minimum spray volume of 5 gallons per acre. Follow label recommendations for herbicides that may be applied in tank mix combination with this product to improve woody plant control or broaden the spectrum of woody plants controlled.

FOREST MANAGEMENT APPLICATIONS

For best control from broadcast applications of this product, use a spray volume which will provide thorough plant coverage. Recommended spray volumes are usually 10 to 25 gallons per acre by air or 10 to 100 gallons per acre by ground. To improve spray coverage of spray volumes less than 50 gallons per acre, add an agriculturally registered non-ionic surfactant as described under "Directions for Use". Application systems should be used to prevent hazardous drift to off-target sites. Nozzles or additives that produce larger droplets of spray may require higher spray volumes to maintain brush control.

Forest Site Preparation (Not for Conifer Release)

Use 6 lbs. a.e. (2 gallons of this product) and apply in a total spray volume of 10 to 30 gallons per acre, or this product at 3 to 4-1/2 lbs. a.e. (1 to 1-1/2 gallons of this product) may be used with 1 to 2 gallons of Tordon 101 Mixture or 2,4-D 3.8 pound low volatile ester in a tank mix combination in a total spray volume of 10 to 30 gallons per acre. Use of a non-ionic agricultural surfactant is recommended for all foliar applications as described under "Directions For Use".

Note: Conifers planted sooner than one month after treatment with this product at less than 4-1/2 lbs. a.e. (1-1/3 gallons of this product) per acre or sooner than two months after treatment at 4-1/2 to 6 lbs. a.e. (1-1/3 to 2 gallons of this product) per acre may be injured. When tank mixtures of herbicides are used for forest site preparation, labels for all products in the mixture should be consulted and the longest recommended waiting period before planting observed.

Directed Spray Applications for Conifer Release

To release conifers from competing hardwoods such as Red maple, Sugar maple, Striped maple, Sweetgum, Red and White oaks, Ash, Hickory, Alder, Birch, Aspen, and Pin cherry, mix 3 to 6 lbs. a.e. (1 to 2 gallons of this product) in enough water to make 100 gallons of spray mixture. To improve spray coverage, add an agriculturally registered non-ionic surfactant as described under "Directions for Use." The spray mixture should be directed onto foliage of competitive hardwoods using knapsack or backpack sprayers with flat fan nozzles or equivalent any time after hardwoods have reached full leaf size, but before autumn coloration. The majority of treated hardwoods should be less than 6 feet in height to ensure adequate spray coverage. Care should be taken to direct spray away from contact with conifer foliage, particularly foliage of desirable pines.

Note: Spray may cause temporary damage and growth suppression where contact with conifers occurs; however, injured conifers should recover and grow normally. Over-the-top spray applications can kill pines.

Broadcast Application for Conifer Release in the Northeastern United States

To release Spruce, Fir, Red pine and White pine from competing hardwoods, such as Red maple, Sugar maple, Striped maple, Alder, Birch (white, yellow or gray), Aspen, Ash, Pin cherry and Rubus spp. and perennial and annual broadleaf weeds, use this product at rates of 1-1/2 to 3 lbs. a.e. (2 to 4 quarts of this product) per acre alone or plus 2,4-D Amine or 2,4-D Ester to provide no more than 4 pounds acid equivalent per acre from both products. Applications should be made in late summer or early fall after conifers have formed their over wintering buds and hardwoods are in full leaf and prior to autumn coloration.

Broadcast Applications for Douglas-Fir Release in the Pacific Northwest and California

To release Douglas-fir from susceptible competing vegetation such as broadleaf weeds, Alder, Blackberry or Scotch broom, apply this product at 0.9 to 1-1/2 lbs. a.e. (1-1/3 to 2 quarts of this product) per acre alone or in combination with 4 pound per acre of atrazine. Mix all sprays in a water carrier with a non-ionic surfactant. Applications should be made in early spring after hardwoods begin growth and before Douglas-fir bud break ("early foliar" hardwood stage) or after Douglas-fir seasonal growth has "hardened off" (set winter buds) in late summer, but while hardwoods are still actively growing. When treating after Douglas-fir bud set, apply prior to onset of autumn coloration in hardwood foliage. Note: Treatments applied during active Douglas-fir shoot growth (after spring bud break and prior to bud set), may cause injury to Douglas-fir trees.

CUT SURFACE TREATMENTS

In rights-of-way and other non-crop areas, to control unwanted trees of hardwood species such as Elm, Maple, Oak and Conifers, apply this product, either undiluted or diluted in a 1 to 1 ratio with water, as directed below:

With Tree Injector Method

Applications should be made by injecting 1/2 milliliter of undiluted product or 1 milliliter of the diluted solution through the bark at intervals of 3 to 4 inches between centers of the injector wound. The injections should completely surround the tree at any convenient height. Note: No Worker Protection Standard worker entry restrictions or worker notification requirements apply when this product is injected directly into plants.

With Hack and Squirt Method

Make cuts with a hatchet or similar equipment at intervals of 3 to 4 inches between centers at a convenient height around the tree trunk. Spray 1/2 milliliter of undiluted product or 1 ml of the diluted solution into each cut.

With Frill or Girdle Method

Make a single girdle through the bark completely around the tree at a convenient height. Wet the cut surface with undiluted or diluted solution.

Both of the above methods may be used successfully at any season except during periods of heavy sap flow of certain species - for example maples.

Stump Treatment

Spray or paint the cut surfaces of freshly cut stumps and stubs with undiluted product. The cambium area next to the bark is the most vital area to wet.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store above 28°F or agitate before use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Open dumping is prohibited. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate ground water. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA regional office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent), adding rinsate to spray tank. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

CONTAINER DISPOSAL FOR REFILLABLE CONTAINERS: Close all openings which have been opened during use and replace all caps. Contact Nufarm Customer Service Department at 1-800-345-3330, to arrange for return of the empty refillable container.

WARRANTY

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer and the limit of liability of any such use. The exclusive remedy of user or buyer and the limit of liability of Nufarm Americas Inc. is the purchase price paid for the quantity of product involved.

Riverdale is a registered trademark of Nufarm Americas Inc.

Tahoe is a trademark of Nufarm Americas Inc.

Microfoil is a trademark of Aventis CropScience Corp.

Tordon is a registered trademark of Dow AgroSciences LLC

Mor-Act is a trademark of Wilbur Ellis Corp.

NOTES

Extended Text® INSEAL™ U.S. Pat. No. 4488922.

6.375"

RIVERDALE® TAHOE™ 3A HERBICIDE**ACTIVE INGREDIENT:**

Triclopyr: Triethylamine salt of 3,5,6-trichloro-2-pyridinyloxyacetic Acid 44.4%

OTHER INGREDIENTS: 55.6%**TOTAL:** 100.0%**Acid equivalent:**

3,5,6-trichloro-2-pyridinyloxyacetic Acid 31.8%, 3 lb/gal.

**KEEP OUT OF REACH OF CHILDREN
DANGER - PELIGRO**Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)**SEE ATTACHED BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS****For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840.****PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER - PELIGRO**

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Applicators and other handlers must wear: long-sleeved shirt and long pants, shoes plus socks, protective eyewear and chemical resistant gloves such as butyl rubber 14 mils, or natural rubber 14 mils, or neoprene rubber 14 mils, or nitrile rubber 14 mils. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. After each day of use, clothing or PPE must not be reused until it has been cleaned. When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contaminations.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store above 28°F or agitate before use.**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Open dumping is prohibited. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate ground water. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA regional office for guidance.**CONTAINER DISPOSAL:** Triple rinse (or equivalent), adding rinsate to spray tank. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.**CONTAINER DISPOSAL FOR REFILLABLE CONTAINERS:** Close all openings which have been opened during use and replace all caps. Contact Nufarm Customer Service Department at 1-800-345-3330, to arrange for return of the empty refillable container.**MANUFACTURED BY
NUFARM AMERICAS INC.
BURR RIDGE, IL 60527-0866****EPA REG. NO. 228-384
EPA EST. NO. 228-IL-1****FIRST AID**

IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

PULL HERE TO OPEN
PRESS TO RESEAL

331005

RV011403

3841-RIV

6.5"